

Serial No.: 10/771,086

In the Claims:

1. (Currently Amended) A device for reducing vibration and shock in an archery bow, the device comprising:

a base formed of a flexible material;

a body integrated with the base, wherein the body comprises a non-uniform cross-section as the body extends away from the base; and

a peripheral mass positioned on a portion of the body opposite the base, wherein the peripheral mass comprises a pair of flanges extending laterally across the body.

2. (Currently Amended) The device of Claim [1] 2 wherein the body comprises a non-uniform cross-section as the body extends away from the base.

3. (Original) The device of Claim 2 wherein the non-uniform cross-section comprises a continuously decreasing area as the body extends away from the base.

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4. (Original) The device of Claim 1 wherein the body has a cross-section having a greater area toward the base and a cross-section having a smaller area toward the peripheral mass.

5. (Original) The device of Claim 1 further comprising:
one or more ribs positioned between the peripheral mass and the base.

6. (Original) The device of Claim 1 wherein the body comprises a tapered “V” shaped profile.

7. (Currently Amended) [The device of Claim 1 in combination with] A device for reducing vibration and shock in an archery bow, the device comprising:

a base formed of a flexible material;

a body integrated with the base;

a peripheral mass positioned on a portion of the body opposite the base, wherein the peripheral mass comprises a pair of flanges extending laterally across the body;

a mount positioned on a limb of the archery bow; and

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the base positioned on a side of the mount and connected to the mount so that the device may be axially aligned with a second device on an opposite side of the mount.

8. (Original) The device of Claim 7 further comprising:
a through hole positioned through the base; and
mounting hardware passing through the base to anchor the device with respect to the archery bow.

9. (Currently Amended) [The device of Claim 1 further comprising] A device for reducing vibration and shock in an archery bow, the device comprising:

a base formed of a flexible material;
a body integrated with the base;
a peripheral mass positioned on a portion of the body opposite the base,
wherein the peripheral mass comprises a pair of flanges extending laterally across the
body; and
a through hole extending through a center of the body.

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10. (Currently Amended) A device for reducing vibration and shock in an archery bow, the device comprising:

a body having an integrally formed base; and

a peripheral mass positioned at a distal end of the body resulting in an asymmetric vibration of the device when an arrow is discharged from the archery bow, wherein the peripheral mass comprises a pair of flanges extending laterally across the body, wherein the body comprises a pair of outwardly extending arms, each arm terminating in a flange of the pair of flanges forming the peripheral mass.

11. (Original) The device of Claim 10 wherein the body extends away from the base in a cross-section having a decreasing area

12. (Currently Amended) The device of Claim [10] 2 wherein the body comprises a pair of outwardly extending arms, each arm terminating in a flange of the pair of flanges forming the peripheral mass.

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13. (Original) A device for reducing vibration and shock in an archery bow, the device comprising:

a body having an integral base, the body having a non-uniform cross-section across a longitudinal length of the body terminating at a peripheral mass positioned at a distal end of the body, wherein the peripheral mass comprises a pair of flanges extending laterally across the body.

14. (Original) The device of Claim 13 wherein the body comprises a pair of outwardly extending arms, each arm terminating in a flange of the pair of flanges forming the peripheral mass.

15. (Original) The device of Claim 13 wherein the body and the base are integrally molded to form a unitary, single-piece device.

16. (Original) The device of Claim 13 in combination with:
a mount positioned on a limb of the archery bow; and
the base positioned on a side of the mount and connected to the mount so that the device may be axially aligned with a second device on an opposite side of the mount.

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17. (Original) The device of Claim 16 further comprising:
a through hole positioned through the base; and
mounting hardware passing through the base to anchor the device with
respect to the archery bow.

18. (New) A device for reducing vibration and shock in an
archery bow, the device comprising:

a body having a non-uniform cross-section across a longitudinal length
of the body terminating at a pair of integral flanges extending laterally across the
body.